



Part Number : 1200658747

Product Description : Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 0.34mm<sup>2</sup> Black PUR LSOH Cable, 10.0m (32.81') Length

Series Number : 120065

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 805006H09M100

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## Documents & Resources


### Drawings

Drawing 1200658747\_sd.pdf

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120065
Description	Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 0.34mm <sup>2</sup> Black PUR LSOH Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Region	Europe
Type	Single Ended
UPC	78172514690

### Agency

UL	E152210
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### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

### Physical

Cable Diameter	5.80mm (.230")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR

Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	367.850/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL 21198
Wire Size (AWG)	22

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